

IN THE SPECIFICATION:

Please replace paragraph [0001] with the following paragraph:

---

~~[0001] The United States Government has rights in this invention pursuant to Contract No. W-7405-ENG-48 between the United States Department of Energy and the University of California for the operation of Lawrence Livermore National Laboratory. The present invention relates to and claims priority under 35 USC 120 to Provisional Application No. 60/274200 filed March 8, 2001, entitled "Ceria-Based Solid Oxide Fuel Cells."~~

Please remove paragraph [0002] from under the heading title "Background" and place it directly under paragraph [0001]. Also, please replace the text of paragraph [0002] with the following text:

[0002] ~~The present invention relates to and claims priority under 35 USC 120 to Provisional Application No. 60/274200 filed March 8, 2001, entitled "Ceria-Based Solid Oxide Fuel Cells".~~ The United States Government has rights in this invention pursuant to Contract No. W-7405-ENG-48 between the United States Department of Energy and the University of California for the operation of Lawrence Livermore National Laboratory.

Please replace paragraph [0008] with the following paragraph:

[0008]        The present invention provides a fuel cell structure that can achieve the power output of the above-referenced Siemens Westinghouse fuel cell (300mW/cm<sup>2</sup>) at much lower operating temperature (below 600°C). An embodiment of a fuel cell of this invention includes an anode of NiO/doped-ceria, a thin film of doped-ceria and/or doped zirconia electrolyte, and a cathode of cobalt iron being deposited by colloidal spray deposition, described and claimed in U.S. Application Serial No. 09/293,446 in US patent No. 6,358,567 B2 filed April 16, 1999 entitled "Colloidal Spray Method for Low Cost Thin Coating Deposition", and assigned to the same assignee.

Please replace paragraph [0025] with the following paragraph:

[0025]        As pointed out above, at least the doped-ceria is deposited by the colloidal spray deposition (CSD) technique of above-referenced ~~application 09/293,446~~ US patent No. 6,358,567 B2. The following sets forth a brief description of the CSD technique and apparatus for carrying out the technique.